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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/342,765	06/29/1999	DAVID J. MATZ	INTL-0215-US	7067

21906 7590 01/30/2006

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EXAMINER

NGUYEN, CAO H

ART UNIT	PAPER NUMBER
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2173

DATE MAILED: 01/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/342,765

Applicant(s)

MATZ ET AL.

Examiner

Cao (Kevin) Nguyen

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 30 November 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Request for Continued Examination

This Office action is responsive to the Request for Continued Examination (RCE) filed under 37 CFR §1.53(d) for the instant application on 11/30/05. Applicants have properly set forth the RCE, which has been entered into the application, and an examination on the merits follows herewith.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1-31 are rejected under 35 U.S.C. 103(a) as being unpatentable over Peyer (US Patent No. 6,188,401) in view of Doyle et al. (US Patent No. 5,838,906).

Regarding claims 1, 20 and 21, Peyer discloses a system comprising; a source containing multimedia data [...a web browser loads and renders the file or other multimedia content; see col. 3, lines 30-45]; and a markup language file associated with a script handler and loadable by the browser instance, the script handler executable to process multimedia data received from the source for presentation to the user interface [... a script handler executable to process multimedia data from the source for presentation to the computer interface, such as a browser interface; the user interface is implement using in particular, the user interface is implemented using individual HTML (hypertext markup language) components in conjunction with a global script written in a popular scripting language such as Javascript; a global script on that the web browser uses Javascript at run time (see col. 4, lines 1-41). However, Peyer fails to explicitly teach a browser adapted to establish a browser instance having user interface to display a representation of the multimedia data.

Doyle discloses a browser adapted to establish a browser instance having user interface to display a representation of the multimedia data [...a system that allows the accessing and manipulating of a large amounts of data over the Internet to a small clients computer; see col.6, lines 14-38.] It would have been obvious to one of an ordinary skill in the art, having the teachings of Doyle and Peyer before him at the time the invention was made, to modify the browser instance of Doyle to include the HTML file with script handler, as taught by Payer. One would have been motivated to make such a combination which suggested that it is really a design choice to have control display panel and display on a separate browser instance or to have the control and display on the same browser instance.

Regarding claim 2 and 22, Doyle discloses, wherein the mark-up language file includes a Hypertext Markup Language file (see col. 14, lines 13-39).

Regarding claims 3, and 23, Doyle discloses, wherein the source includes a compact disc (see col. 8, lines 36-55 and figure 4.)

Regarding claims 4 and 24, Doyle discloses, wherein the source includes a digital video disc provide an interface to the source (see col. 4, lines 25-55).

Regarding claims 5 and 25, Peyer discloses comprising a control module adapted to provide an interface to the source (see col. 6, lines 26-35).

Regarding claims 6 and 26, Doyle discloses, wherein the control module includes an ActiveX component (see col. 4, lines 12-16).

Regarding claims 7 and 27, Doyle discloses wherein the browser is capable of interfacing with an Activex component (see col. 6, lines 50-58).

Regarding claims 8 and 28, Peyer discloses wherein the user interface includes one or more user interface control components, and wherein the script handler is triggered in response to activation of a user interface control component (see col. 7, lines 7-39).

Regarding claims 9 and 29, Peyer discloses wherein the user interface includes one or more user interface display components to display information associated with the multimedia data (see col. 7, lines 40-58).

Regarding claims 10 and 30, Doyle discloses a system comprising a browser adapted to establish a browser instance having a user interface to display a presentation of the audio/video

data (see col. 16, lines 8-46); and a file associated with predetermined instructions, the file loadable by the browser instance and the instructions executable to display information associated with the audio/video data in the source a source containing audio/video data; However, while Doyle teaches this, he fails to explicitly teach have the instructions executable to display information associated with audio/video data in the source. Peyer, teaches in his invention instruction to display information associated with audio/video data in the source. Peyer describes on Col. 1, lines 64-67 that the user interface uses a web browser architecture in implement individual HTML (hypertext markup language) components in conjunction with a global script written in a popular scripting language such as Javascript." Furthermore, Peyer estates that Javascript can allow designer to multimedia and animation as described in Col. 4, lines 12-16. This is further described in Col. 3, lines 48-56 where the target of hyperlink can include audio segments and in Col. 6, lines 26-24, where video content can be viewed using a browser instance. Thus, it would have been obvious to one of ordinary skill in the art to modify the web browsing system of Doyle and Peyer to include the ability for a file with predetermined instruction to display information associated with audio/video data in the source of Peyer to obtain a web browsing system with the ability for a file with predetermined instructions to display information associated with audio/video data in the source. One of ordinary skill in the art would have been motivated to modify the web browsing system of Doyle and Peyer to

include the predetermined instructions to display information associated with audio/video data in the source in order to provide a manner to view audio/video data and information associated with it within a web browser.

Regarding claims 11 and 31, Doyle discloses wherein the displayed information includes a status of the source (see col. 9, lines 24-57).

Claim 12 differs from claims 1 and 10 in that “a method of displaying information associated with loading a markup language file associated with a script handler; invoking the script handler to create a user interface in a browser instance” which read on Doyle; see col. 15, lines 49-67).

As claims 13-19 are analyzed as previously discussed with respect to claims 1-12 above.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (see PTO-892).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (571)272-4053. The examiner can normally be reached on 8:30AM-5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (571)272-4048. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Cao (Kevin) Nguyen
Primary Examiner
Art Unit 2173

01/19/06